NOTES FROM MEETING ON 6/27/2007

Goal: Management buy in for InfoSec

A.) Intro

30 seconds Lt. Governor Why worry? Shots of newspaper clipping (CA/NY/OH/IA)

B.) Real life situation

Laptop stolen
USB thumb drive lost
Passwords on sticky notes
Regulations montage – Iowa Code/HIPPA/FISMA/etc.

C.) Consequences

Loss of:

Productivity
Citizens' confidence
\$\$\$
ID Theft
Your Job
Jail

D.) How to ensure InfoSec compliance in your department

Know and follow your policies and regulations Star manager/puzzle/see star diagram Train your people Be a cyber security star!

E.) Goals:

Ensure security of systems and data Keep citizens trust - Citizens depend on us Cannot succeed without your leadership Cyber security is everyone's responsibility

ISO website

Prepared supporting documentation

The, STAR stands for: Security Training Awareness Review.

- Self Audits & Annual Review
- Agency Security Policies
- Security Awareness Training
- Risk Assessments
- Incident Response

Just in case we don't use 'Star', I've thought of other phrases.

One is 'The Key to Security is U', with U highlighted in the word security. I've seen this used several times.

But since we're directing this to upper management, I thought we should say something about it "starting" with them.

The words for 'Starts' could be changed if we prepare something directed specifically to the users.

Security

STARTS

with you!

- **S** Security Policies: Ensure your agency has established security policies
- T Threats: Understand vulnerabilities which can potentially impact state resources
- A Audit: Used to assure compliance with enterprise security policies
- **R** Risk Management: Used to plan and implement additional security measures
- T Technology: Systems must be built to technically adhere to best security practices
- **S** Security Awareness Training: Employees should receive training on how to protect state computer resources

Why Worry

- Security is big do you want to be on the front page of the Des Moines Register?
- Incidents are costly "The Congressional Budget Office (CBO) estimated that one recent data breach notification bill would likely cost state, local and tribal governments in excess of the \$64 million
- Keeping Citizen Trust

What Should You Do

- Be knowledgeable about the State's Enterprise Security Program
- Ensure your agency has written security policies and they are kept current
- Understand the risks involved
- Help ensure your staff understand what they should do
 - Passwords
 - Securing portable devices
- Be a role model do you lock your computer when you walk away from it?

Iowa puzzle, each piece a part of security which when put together completes a higher level of security for the enterprise